Appendix Table 5-21

S&E doctorate holders and full-time faculty with federal support, by degree field and Carnegie classification of employer: 2013

(Percent)

Position and field	All academic institutions	Research universities (very high research activity)	Research universities (high research activity)	Doctoral/ research universities	Master's- granting universities	Baccalaureate colleges	Medical schools	Other universities and colleges
All S&E doctorate holders employed in academic institutions	44.2	64.1	46.5	26.5	18.5	17.5	59.6	31.8
Physical sciences	53.0	77.4	60.0	30.8	26.3	23.8	55.6	27.4
Mathematics	30.5	54.7	25.0	D	15.6	13.6	100.0	13.6
Computer sciences	51.2	75.0	64.7	50.0	21.1	S	D	50.0
Life sciences	54.9	71.5	54.8	33.3	23.1	30.2	59.6	42.5
Psychology	31.7	52.8	40.9	15.0	13.2	15.4	62.5	21.0
Social sciences	19.7	31.4	18.6	16.1	11.5	6.6	33.3	14.1
Engineering	57.6	74.7	59.7	44.4	22.7	18.2	50.0	43.1
Full-time faculty ^a	41.7	64.1	46.2	27.2	19.0	17.5	53.8	31.1
Physical sciences	50.3	79.6	61.5	30.0	26.8	25.0	60.0	28.6
Mathematics	29.2	54.0	24.0	D	14.3	14.3	50.0	18.8
Computer sciences	50.0	78.9	64.3	66.7	22.2	D	D	40.0
Life sciences	52.6	73.0	54.9	30.8	23.1	29.8	54.0	43.9
Psychology	32.3	57.6	41.2	15.4	13.3	15.6	61.5	21.1
Social sciences	18.9	32.4	16.4	19.2	11.0	5.5	S	13.5
Engineering	56.1	75.5	61.5	50.0	24.4	20.0	33.3	41.7

D = suppressed for confidentiality reasons; S = suppressed for reliability reasons.



^a Full-time faculty includes professors, associate professors, and assistant professors, excluding adjuncts.

NOTES: Academic employment is limited to U.S. doctorate holders employed at 2- or 4-year colleges or universities, medical schools, or university research

institutes, excluding those employed part time because they are students or retired. Physical sciences include earth, atmospheric, and ocean sciences; life sciences include biological, agricultural, environmental, and health sciences. Institutions are designated by the 2005 Carnegie classification code. For information on these institutional categories, see the Carnegie Classification of Institutions of Higher Education, http://carnegieclassifications.iu.edu/,

accessed 31 March 2015.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, special tabulations (2014) of the 2013 Survey of Doctorate

Recipients.

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